

REPORT

OF THE

COMMITTEE OF VISITORS

OF THE

LUNATIC ASYLUM,

FOR THE

Borough of Birmingham,

AS PRESENTED TO THE TOWN COUNCIL,

BEING THEIR

SEVENTEENTH ANNUAL REPORT;

TOGETHER WITH THE

REPORTS OF THE MEDICAL SUPERINTENDENT AND CHAPLAIN;

ALSO AN ACCOUNT OF THE

RECEIPTS & PAYMENTS TO THE END OF THE YEAR 1867.

BIRMINGHAM :

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1868.

Borough of Birmingham Lunatic Asylum.

COMMITTEE OF VISITORS.

T. AVERY, ESQ., MAYOR.

ALDERMAN C. STURGE, CHAIRMAN.

ALDERMAN H. MANTON.

COUNCILLOR G. BAKER.

COUNCILLOR J. CARTER.

COUNCILLOR C. H. EDWARDS.

COUNCILLOR T. NAISH.

COUNCILLOR S. TONKS.

COUNCILLOR J. WEBSTER.

OFFICERS.

T. GREEN, M.R.C.S., MEDICAL SUPERINTENDENT.

J. RUTHERFORD, M.D., ASSISTANT MEDICAL OFFICER.

REV. C. BRITAIN, CHAPLAIN.

W. R. HUGHES, TREASURER.

W. F. KNIGHT, CLERK AND STEWARD, AND CLERK TO VISITORS.

MRS. KNIGHT, MATRON.



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Lunatic Asylum Committee of Visitors.

SEVENTEENTH

ANNUAL REPORT,

To the Council of the Borough, for the Year 1867.

On the 1st of January, 1867, the number of Patients in the					
Asylum was	.	.	.	.	581
Admitted in the year	.	.	.	.	234
			Total	—	815
Discharged in the year	.	.	.	.	148
Died	.	.	.	.	78
			Total	—	226
Remaining, December 31st					589

They were chargeable as follows :—

Contributing Parishes, &c.—

Birmingham Parish	.	.	.	.	424
Birmingham Borough	.	.	.	.	11
Aston Union in the Borough	.	.	.	.	66
King's Norton ditto	.	.	.	.	8
Total of Birmingham Patients	.	.	.	—	509

Not Contributing—

Leicester Union	.	.	.	.	26
Ludlow Union	.	.	.	.	3
Strand Union, London	.	.	.	.	1
Total of Outlying Patients	.	.	.	—	30
Private Patients	.	.	.	.	50
Total					589

Being an increase in the year of 3 to the Parish of Birmingham ; 2 to the Borough Fund ; 11 to the Aston Union ; and 2 to King's Norton Union ; and a decrease of 10 to outlying Unions. The number of Private Patients remains the same.

The daily average number of Patients resident through the year was 602, being an increase over 1866 of 6 patients.

The Asylum was closed to the admission of out-Borough female pauper patients in April last, and for males in August.

Of the 234 patients admitted, 140 were from Birmingham Parish, 10 from Birmingham Borough, 33 from Aston Union, 2 from King's Norton Union, 22 were from outlying Unions, and 27 were Private patients.

48 of the Patients admitted in the year had been previously in this Asylum.

During the year 4 patients absconded, 5 were removed to other Asylums, 1 removed to Ireland, 1 returned to prison, 1 private patient was removed to the Workhouse, 2 were taken home by their friends, and 2 were transferred to the Pauper list.

The present accommodation is for 330 Females and 298 Males, being two beds less than the number reported last year ; this is on account of an increase in the number of Male Attendants.

The Income for 1867 is as follows :—

Maintenance, Clothing, Care, &c., of Pauper

Patients	£12,886	11	11
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Ditto		ditto		Private ditto			1,626	2	4
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Goods sold from the House, &c.	.	.	.				84	6	5
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Total							14,597	0	8
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Expenditure chargeable to Maintenance Account							13,272	17	6
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Balance							£1,324	3	2
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Receipts from Farm and Garden (with Stock).							£4,623	9	3
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Expenditure		ditto		(ditto)			4,370	15	6
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Balance							£252	13	9
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Total Balance in favour of Asylum.	£1,576	16	11
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During the year the amount expended on Building Account, not chargeable to Maintenance, viz.—

Land purchased, with Expenses and Interest	£1,435	3	0
Building Materials, Repairs, &c.	898	3	10
Total	£2,333	6	10

This latter amount has not been charged to Capital Account, but is paid from surplus derived from Maintenance Account; principally from out-Borough and private patients.

The weekly charge for maintenance, clothing, medical treatment, and care of the patients throughout the year has been, for in-Borough patients 8s. 6d.; out-Borough 14s.; and Private Patients from 8s. 9d. to 21s.

The average number of Patients resident during the year, chargeable to Parishes in, and Borough of Birmingham, was 500, against 483 in 1866, 459 in 1865, 433 in 1864, 401 in 1863, 366 in 1862, 324 in 1861, and 303 in 1860; being an increase of 26 $\frac{1}{2}$ patients per annum since January 1st, 1860.

Of the out-Borough patients, the number in the Asylum at the commencement of the year was 40, and at the end of the year this number was reduced to 30; 18 of which were males and 12 females.

At one period of the year there were but 3 vacancies for patients in the Female department of the Asylum, and at the end of the year but 10. Under these circumstances, your Committee have at several of their meetings considered the question of further enlarging the Asylum; and finding from the returns made to them to 31st December last, that the number of Pauper lunatics chargeable to the the Borough of Birmingham and to the Parishes within the Borough, was 751, your Committee instructed the Architect, and he having submitted to them plans giving further accommodation for 100 patients of each sex, which plans have been approved by your Committee; but they do not at this time apply for powers to carry out the said plans, thinking it probable that some further legislation on the subject of Pauper lunatics will shortly take place.

The water required for the Establishment has been chiefly obtained from the well at the Asylum, there being 751,000 gallons supplied by the Birmingham Waterworks Company: this supply has been required when some repairs were being done to the engine, boilers, or other works in this department during the year. Two

large water cisterns have been erected, and separate main pipes laid down to them; also a new gas main has been laid round the entire building, and a suitable gas meter provided; these were found requisite to equalize the supply of gas and water to all parts of the Institution. At the Farm buildings your Committee have had one of the covered piggeries converted into a cow-house, there not being sufficient room for the number of cows required to supply the Asylum and Borough Prison with milk. Some of the lavatories and bath-rooms have been refitted, and other works done by order and to the satisfaction of your Committee: the cost of these works is included in the sum of £893. 3s. 10d. before mentioned.

The warming, ventilation, drainage, and other matters connected with the sanitary state of the Asylum continue to work well, and the buildings are all in good repair.

The general health of the patients through the year has been good.

Two male attendants were summarily dismissed for ill-treating a patient; and two other male, and two female attendants, were discharged for acting contrary to the rules of the Asylum.

The Accounts of the Treasurer, with those of the Clerk, have been audited by a professional auditor, found correct, and well kept.

The Treasurer's Accounts on the 1st January, 1868, were as follows:—

Accounts due for Maintenance, &c., Dec. 31st	£5,664	18	7
Amount due to Treasurer	£4,161	0	4
Tradesmen's Accts. for Dec. Qr.	1,264	1	5
		<hr/>	<hr/>
		5,424	1 9
Balance in favour of Asylum	.	.	.
		<hr/>	<hr/>
		£239	16 10

Your Committee take this opportunity to thank the Proprietors of the "*Journal*," "*Daily Post*," "*Gazette*," and "*Herald*," for the liberal supply of papers they have gratuitously given to the patients of the Asylum through the year.

Detailed Tabular Statements will be found appended to this Report, to which the Committee of Visitors refer the Members of the Council for information as to the several departments of the Asylum.

CHARLES STURGE, *Chairman*.

DIETARY.

BREAKFAST AT 7.45 A.M.—For each patient, 1 pint of Coffee, 6 oz. Bread, and $\frac{1}{2}$ oz. Butter.

LUNCH AT 11 A.M.—To patients employed, 4 oz. Bread, 1 oz. Cheese, and $\frac{1}{2}$ pint Beer.

DINNER AT 1 P.M.—

<i>Sunday</i>	Males	—9 oz.	Meat (roasted, free from bone),	16 oz.	Vegetables, 3 oz.	Bread, and $\frac{1}{2}$ pint Beer.
"	Females	—8 oz.	Meat	ditto	ditto	ditto
<i>Monday</i>	Males	—16 oz.	Suet Pudding, made with Currants, Raisins, and sweet dip, and $\frac{1}{2}$ pint Beer.	12 oz.	ditto	ditto
"	Females	—12 oz.	ditto	ditto	ditto	ditto
<i>Tuesday</i>	Males	—8 oz.	Meat (boiled), with Vegetables, Bread, and Beer, same as Sunday.			
"	Females	—7 oz.	ditto (ditto)	ditto	ditto	ditto
* <i>Wednesday</i>	Males	—8 oz.	Meat (ditto)	ditto	ditto	ditto
"	Females	—7 oz.	ditto (ditto)	ditto	ditto	ditto
<i>Thursday</i>	Males	—4 oz.	Meat made into Pie, 8 oz. Potatoes, 12 oz. paste, and $\frac{1}{2}$ pint Beer.			
"	Females	—3 oz.	ditto	6 oz.	9 oz. ditto	ditto
<i>Friday</i>	Males	—8 oz.	Meat, same as on Tuesday.			
"	Females	—7 oz.	ditto	ditto		
* <i>Saturday</i>	Males	—8 oz.	Meat	ditto		
"	Females	—7 oz.	ditto	ditto		

*On *Wednesday* and *Saturday*, one-fourth of the patients have each 1 pint of Soup, 6 oz. Bread, 1 oz. Cheese, and $\frac{1}{2}$ pint Beer.

The Meat is principally slaughtered at the Farm, and consists of Beef, Mutton, Pork, and Veal—sometimes Fish, Poultry, or Game, is given in place of Meat. Rhubarb or Apples also are given in the season, in place of Currants and Raisins. The Vegetables (as in season) are potatoes, parsnips, turnips, greens, peas, beans, &c., also lettuce, radishes, onions, &c.

4 O'CLOCK—The Males employed have $\frac{1}{2}$ pint of Beer, from Lady-day to Michaelmas-day.

TEA AT 5.45 P.M.—For each patient, 1 pint of Tea, with Bread and Butter, same as at Breakfast.

Extra Diet as per Medical Order.

BIRMINGHAM BOROUGH ASYLUM.

THE ESTABLISHMENT, DECEMBER 31ST, 1867.

			Rate.		
OFFICERS—			£	s. d.	
Chaplain	.	From Oct. 1 st .	125	0 0	
Medical Superintendent	.	.	400	0 0	House, fuel, gas, and garden
Assistant Medical Officer	.	.	75	0 0	Furnished apartments, board, attendants and washing
Clerk of Asylum, to Visitors, and Steward	.	.	200	0 0	" "
Matron	.	.	80	0 0	" "
Storekeeper	.	.	40	0 0	" "
Assistant Clerk	.	.	65	0 0	Board only
ATTENDANTS AND SERVANTS—					
3 Male Attendants	.	.	30	0 0	Board, lodging, and washing
2 "	.	.	25	0 0	" "
4 "	.	.	24	0 0	" "
8 "	.	.	20	0 0	" "
1 Night Attendant (weekly)	.	.	1	5 0	Nil
3 Female Attendants	.	.	20	0 0	Board, lodging, and washing
3 "	.	.	19	0 0	" "
1 "	.	.	18	0 0	" "
1 "	.	.	17	0 0	" "
1 "	.	.	16	0 0	" "
6 "	.	.	15	0 0	" "

MONTHLY AVERAGE NUMBER OF PATIENTS, 1867.

	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Yr.'s Average.
Men .	269	273	282	283	287	283	279	278	277	278	282	277	279
Women	317	319	323	329	327	323	322	323	324	324	323	323	323
Total .	586	592	605	612	614	606	601	601	601	602	605	600	602

Highest Number of Patients in the Asylum in the year, May 10 . . 623
 Lowest " " Jan. 16 . . 583

MONTHLY AVERAGE NUMBER OF PATIENTS EMPLOYED.

	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Yr.'s Average.
Men .	111	110	104	112	121	118	117	117	120	121	117	116	115
Women	201	198	201	202	200	202	206	205	206	206	202	204	207
Total .	312	308	305	314	321	320	323	322	326	327	319	320	322

YEARLY AVERAGE NUMBER OF PATIENTS FROM THE OPENING OF THE ASYLUM.

	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867
Patients	246	270	272	283	281	295	312	345	353	346	360	400	483	532	565	586	602

Total of Patients admitted from the opening of the Asylum . 3123
 Ditto ditto discharged ditto . 1730
 Ditto ditto died ditto . 806

BIRMINGHAM BOROUGH ASYLUM.

WORK DONE BY THE TAILOR AND PATIENTS IN THE
YEAR 1867.

ARTICLES.	Made	At.	Total.			Re- paired.	At.	Total.		
		s. d.	£	s.	d.		s. d.	£	s.	d.
Coats and Jackets .	121	3 0	18	3	0	1887	9	70	15	3
Waistcoats . . .	153	2 0	15	6	0					
Trousers	229	3 0	34	7	0					
Braces	125	1½		15	7	—	—	—		
Mattress Cases . .	15	1 6	1	2	6	5	3		1	3
Palliasse do. . .	22	1 6	1	13	0	18	3		4	6
Bolster do. . . .	12	2		2	0	—	—	—		
Mattresses . . .	149	1 6	11	3	6	70	6	1	15	0
Palliasses	32	9	1	4	0	—	—	—		
Bolsters	33	2		5	6	—	—	—		
Carpets made . . .	8	2		1	4	15	3		3	9
Curtains & Valances made	16	6		8	0	—	—	—		
Matting bound . .	4	3		1	0	10	2		1	8
Sofas covered . . .	5	3 6		17	6	4	6		2	0
Chairs padded . . .	—	—		—	—	25	4		8	4
Sundry work	—	—	5	5	0	—	—	5	5	0
Sunday Clothes cleaned, &c.	—	—		—	—	—	—	1	2	6
Chairs reseatd . . .	9	1 0		9	0	—	—	—		
Pads repaired . . .	—	—		—	—	9	4		3	0
			£91	3	11			£80	2	5

WORK DONE BY THE SHOEMAKER AND PATIENTS IN
THE YEAR 1867.

ARTICLES.	Made	At.	Total.			Re- paired.	At.	Total.		
		<i>s. d.</i>	£	<i>s.</i>	<i>d.</i>		<i>s. d.</i>	£	<i>s.</i>	<i>d.</i>
Men's Boots . . . pairs	101	3 0	15	3	0	930	1 6	69	15	0
Women's Boots . . . „	136	1 6	10	4	0	459	9	17	4	3
Men's Slippers . . . „	39	1 6	2	18	6	70	6	1	15	0
Women's Slippers . . . „	—	—	—			54	6	1	7	0
Sundry work	—	—	2	7	6	—	—	1	5	0
	276		£30 13 0			1513		£91 6 3		

BIRMINGHAM BOROUGH ASYLUM.

NEEDLEWORK BY THE FEMALE PATIENTS, 1867.

ARTICLES.	Made	At.	Total.			Re-pairs.	At.	Total.		
CLOTHING.		s. d.	£	s.	d.		s. d.	£	s.	d.
Aprons . . .	650	$\frac{3}{4}$	2	0	7	2715	$\frac{1}{2}$	5	13	1
Bonnets (trimmed) .	240	$\frac{1}{2}$		10	0	1650	$\frac{1}{2}$	3	8	9
Drawers . . .	27	2		4	6	712	$\frac{3}{4}$	2	4	6
Dressers . . .	475	1 0	23	15	0	4562	2	38	0	4
Day Caps . . .	360	$\frac{1}{2}$		15	0	550	$\frac{1}{4}$		11	6
Chemises . . .	503	3	6	5	9	4438	1	18	9	10
Handkerchiefs . . .	324	$\frac{1}{4}$		6	9	735	$\frac{1}{4}$		15	4
Neckerchiefs . . .	252	$\frac{1}{4}$		5	3	—				
Night Caps . . .	410	$\frac{3}{4}$	1	5	7	1009	$\frac{1}{4}$	1	1	0
Night Gowns . . .	147	3	1	16	9	1825	1	7	12	1
Petticoats . . .	173	3	2	3	3	2100	1	8	15	0
Skirts . . .	95	3	1	3	9	1889	1	7	17	5
Scarves . . .	256	$\frac{1}{4}$		5	4	68	$\frac{1}{4}$		1	5
Shirts . . .	389	4	6	9	8	2202	1 $\frac{1}{2}$	13	15	3
Shawls . . .	—	—		—		155	1 $\frac{1}{4}$		16	1
Stays . . .	—	—		—		735	1	3	1	3
Stockings, Men's . (prs)	196	3	2	9	0	12579	$\frac{1}{2}$	26	4	1
Stockings, „ (refooted)	211	2	1	15	2	—	—		—	
Stockings, Women's .	126	3	1	11	6	9681	$\frac{1}{2}$	20	3	4
Stockings „ refooted	50	2		8	4	—	—		—	
Vests, Flannel . . .	115	4	1	18	4	726	1	3	0	6
FURNISHING.										
Antimacassars . . .	22	4		7	4	81	$\frac{1}{2}$		3	4
Bolster and Pillow Cases	444	$\frac{3}{4}$	1	7	9	3159	$\frac{1}{2}$	6	11	7
Blankets . . .	—	—		—		273	1	1	2	9
Counterpanes . . .	—	—		—		235	1		19	7
Carpets . . .	15	1		1	3	72	1		6	0
Dusters and various Cloths	1884	$\frac{1}{4}$	1	19	3	—	—		—	
Sheets . . .	544	$\frac{1}{2}$	1	2	8	3624	$\frac{1}{2}$	7	11	0
Towels . . .	428	$\frac{1}{2}$		17	10	736	$\frac{1}{2}$	1	10	8
Table Cloths . . .	52	1		4	4	652	$\frac{1}{2}$	1	7	2
Window Blinds . . .	11	1			11	73	$\frac{1}{2}$		3	0
Window Valances . .	7	6		3	6	2	1 $\frac{1}{2}$			3
	8406		£61	14	4	57238		£181	6	1

BIRMINGHAM BOROUGH ASYLUM.

AVERAGE NUMBER OF PATIENTS AND AGGREGATE OF DAYS EMPLOYED; WITH THE ESTIMATED VALUE OF THE LABOUR.—1867.

EMPLOYMENT.	Males.	Females.	No. of Days.	At per day.	Value.		
				<i>d.</i>	£	s.	<i>d.</i>
On the Grounds and Farm Helpers	30	—	312	3	117	0	0
House and Gallery Cleaners	61	40	312	1	131	6	0
House, Gate, and Town Porters	3	—	312	4	15	12	0
In the Bakehouse	2	—	312	6	15	12	0
Stores	8	—	312	4	41	12	0
Engineer's Shop	3	—	312	6	23	8	0
Carpenter's ditto	—	—	—	—	—	—	—
Painter's ditto	—	—	—	—	—	—	—
Tailor's ditto	3	—	312	6	23	8	0
Shoemaker's ditto	2	—	281	6	14	1	0
Upholsterer's do.	1	—	312	6	7	16	0
Needlewomen	—	102	312	2	265	4	0
Knitting	—	20	312	$\frac{1}{2}$	13	0	0
Assistants in Cooking Kitchen	—	10	312	3	39	0	0
Laundry and Washhouse	—	31	312	4	161	4	0
	113	203	4025		868	3	0

BIRMINGHAM BOROUGH ASYLUM.

PATIENTS IN THE ASYLUM JAN. 1, 1867; TO WHERE CHARGEABLE; NUMBER ADMITTED,
DISCHARGED, DIED, AND REMAINING, DECEMBER 31, 1867.

		In the Asylum, Jan. 1st, 1867.	Admitted in the Year.	Discharged and Trans- ferred in the Year.	Died in the Year.	Remaining, Dec. 31, 1867.
Contributing	Birmingham Parish	421	140	83	57	424
	Birmingham Borough	9	10	5	2	11
	Aston Union	55	33	13	9	66
	King's Norton Union	6	2	1	-	8
	Birkenhead Union	1	-	1	-	-
	Derby Union	-	1	1	-	-
	Leicester Union	34	19	20	6	26
	Ludlow Union	4	-	-	1	3
	Strand Union	-	1	-	-	1
	Woodstock Union	-	1	1	-	-
Non-Contributing	West London Union	1	-	1	-	-
	Private Patients	50	27	22	3	50
		581	234	148	78	589

BIRMINGHAM BOROUGH ASYLUM.

INCOME FOR THE YEAR 1867.

<i>Parishes, Unions, &c., to which the Asylum belongs—</i>				£	s.	d.	£	s.	d.
To Birmingham Parish, Maintenance, &c.	.	.	.	9570	3	7			
„ Ditto ditto Funeral Expenses	.	.	.	33	19	4			
							9604	2	11
To Birmingham Borough, Maintenance, &c.	.	.	.	258	2	0			
„ Ditto ditto Funeral Expenses	.	.	.	2	13	0			
							260	15	0
To Aston Union, Maintenance, &c.	.	.	.	1403	13	1			
„ Ditto Funeral Expenses	.	.	.	8	4	0			
							1411	17	1
To King's Norton Union	.	.	.	154	18	11			
							154	18	11
<i>Non-contributing—</i>									
To Birkenhead Union, Maintenance, &c.	.	.	.	5	8	0			
„ Ditto Goods, &c.	.	.	.	0	12	6			
							6	0	6
To Derby Union, Maintenance, &c.	.	.	.	24	18	0			
							24	18	0
To Leicester Union, Maintenance, &c.	.	.	.	1251	2	0			
„ Ditto Funeral Expenses	.	.	.	4	14	6			
„ Ditto Ditto	.	.	.	0	1	6			
							1255	18	0
To Ludlow Union, Maintenance, &c.	.	.	.	118	0	0			
„ Ditto Funeral Expenses	.	.	.	1	11	6			
							119	11	6
To Strand Union, Maintenance, &c.	.	.	.	30	14	0			
							30	14	0
To Woodstock Union, Maintenance, &c.	.	.	.	4	8	0			
							4	8	0
To West London Union, Maintenance, &c.	.	.	.	13	8	0			
							13	8	0
To Private Patients, Maintenance, &c.	.	.	.				1626	2	4
To Goods sold from the House	.	.	.				84	6	5
							£14,597	0	8

BIRMINGHAM BOROUGH ASYLUM.

EXPENDITURE, 1867.

Salaries and Wages—

Officers
Attendants }
Servants }

	£	s.	d.	£	s.	d.
.	1905	12	7			
	<hr/>			1905	12	7

Provisions—

Ale and Porter		37	12	9		
Ale (Home-brewed, <i>see Malt & Hops</i>)						
Beer ditto ditto						
Bread (Home-made, <i>see Flour</i>)						
Butter	13,272 lbs.	658	1	8		
Cheese	6,361 „	178	14	0		
Coffee	1,851 „	88	11	11		
Chicory	1,091 „	25	6	0		
Corn Flour	218 „	5	9	0		
Currants	1,736 „	20	15	6		
Eggs	3,036 „	11	15	5		
Flour	14,112 stns.	1594	17	9		
Fish		40	10	9		
Fruit		18	3	4		
Hops	1,696 lbs.	135	11	2		
Malt	1,396 bush.	594	3	5		
Milk	6,049 galls.	217	9	10		
Mustard	236 lbs.	7	5	6		
Meat (Beef)	55,473 „	1578	17	3		
„ (Mutton)	27,494 „	776	17	0		
„ (Pork)	15,696 „	456	19	0		
„ (Veal)	5,053 „	133	14	3		
„ (Bacon)	4394 „	126	2	5		
Poultry and Game		31	6	0		
Potatoes	1646 bush.	307	1	2		
Pepper	155 lbs.	3	8	4		
Pea-Flour, Oatmeal, &c.	604 „	5	8	2		
Rice (Ground)	136 „	1	8	8		
Raisins	1,755 „	28	1	10		
Sago	136 „	1	14	0		
Salt	90 cwt.	6	7	0		
Spirits		10	4	6		
Spices		6	10	8		
Sugar	12,498 lbs.	190	2	1		
Sugar, Lump	118 „	2	14	7		
Tea	1,501 „	109	19	10		
Tobacco	251 „	35	12	10		
Vegetables (from Garden)		124	2	8		
Vinegar	55 gals.	2	17	1		
Wines		4	10	8		
Sundries (including Baker's Wages)		67	13	9		
		<hr/>			7646	1 9

Carried forward

£9551 14 4

BIRMINGHAM BOROUGH ASYLUM.

EXPENDITURE—continued.

		£	s.	d.	£	s.	d.
	Brought forward				9551	14	4
<i>Surgery and Dispensary—</i>							
Drugs, Instruments, &c.	.	102	8	9			
<i>Necessaries—</i>							
Blacking	15 gross.	1	7	0			
Black Lead	168 lbs.	2	0	10			
Bath Bricks	350	1	1	0			
Blue	66 lbs.	2	3	5			
Brushes for House use	.	26	2	7			
Brushes (Hair) and Combs	.	3	16	10			
Books, Printing, Stamps, and Stationery	.	117	7	2			
Beeswax	153 lbs.	15	6	0			
Candles	167 „	3	18	0			
Coal	1,200 tons	656	14	10			
Firewood	.	32	14	6			
Gas	2,319,900 cub. ft.	255	15	3			
Matches	5 gross.	2	0	0			
Soap	8,214 lbs.	128	17	1			
„ Soft	1 firkin	0	15	0			
Soda	45 cwt.	14	7	5			
Starch	111 lbs.	2	8	6			
Scouring Flannel	74 pieces	47	5	7			
Sweeping Chimneys	.	5	0	0			
Music	.	6	6	0			
Sundries	.	32	14	11			
Yearly Auditing	.	19	10	6			
Carriage of Parcels	.	15	15	9			
Oil for Lamps	.	2	1	4			
Turpentine	43 gallons	7	13	0			
Waste Paper	.	2	16	0			
Bird Seed	.	0	9	0			
Advances, Recaptures, and Certifying to Patients	.	12	9	11			
Funeral Expenses	.	38	14	0			
					1457	11	5
<i>Clothing—</i>							
Articles and Materials	.	1004	10	11			
Wages of Tailor and Shoemaker	.	168	0	10			
					1172	11	9
<i>Furniture and Bedding—</i>							
Bedding and Drapery Furniture	.	351	8	10			
Cabinet and other Furniture	.	140	0	3			
					491	9	1
<i>Repairs of Building, &c.—</i>							
Material and Wages.	.				363	16	0
<i>Banker's Charges—</i>							
Interest	.				133	6	2
Total Expenditure					£13,272	17	6

BIRMINGHAM BOROUGH ASYLUM.

GENERAL STATEMENT OF INCOME AND EXPENDITURE FOR THE YEAR 1867.

Income.			Expenditure.		
	£	s. d.		£	s. d.
To Maintenance, Clothing, Medical treatment, and care of Birmingham Patients	11,431	13 11	By Salaries and Wages	1905	12 7
„ Maintenance, &c., of Pauper Patients not of Birmingham	1454	18 0	„ Provisions	7646	1 9
„ Maintenance, &c., of Private Patients	1626	2 4	„ Surgery and Dispensary	102	8 9
„ Goods sold from the House, &c.	84	6 5	„ Necessaries (as coal, gas, brushes, soap, &c.)	1406	7 6
			„ Clothing	1172	11 9
			„ Furniture and Bedding	491	9 1
			„ Repairs of Building, Materials, &c.	363	16 0
			„ Advances to Private Patients, Funerals, and Bank Charges	184	10 1
			„ Balance	1324	3 2
				£14,597	0 8
Income per Patient per Week			Expenditure per Patient per Week		
. 9s. 3¼d.			. . . . . 8s. 5¾d.		
			Less, Profit on Farm and Garden 0s. 2¾d.		
			Actual Cost per Patient per Week 8s. 3d.		

SUPPLIES TO THE HOUSE—					
<i>Meat—</i>			£	s.	d.
By 45,450 lbs. Beef	.	.	1325	12	6
" 20,452 " Mutton	.	.	596	10	4
" 15,657 " Pork	.	.	456	13	3
" 939 " Veal	.	.	27	7	9
			2406	3	10
<i>Milk, &c.—</i>					
By 5631½ gallons Milk	.	.	187	14	4
" 1551½ " Milk and Cream	.	.	86	10	0
" 679 lbs. Butter	.	.	50	7	6
" 1745 bushels Potatoes	.	.	276	17	7
" Green Vegetables	.	.	123	12	8
			725	2	1
By Poultry and Eggs	.	.	8	0	10
By Hides, Skins, and Fat sold	.	.	180	2	7
" Pigs sold	.	.	30	0	0
" Sundries sold	.	.	7	17	9
" Rent of Land	.	.	16	17	4
			234	17	8
By Value of Live Stock, 31st Dec., 1867			422	6	0
" Dead Stock, ditto	.	.	556	9	4
" Growing Crops, ditto	.	.	57	0	0
" Provender, ditto	.	.	105	17	0
" 615 bushels Potatoes	.	.	107	12	6
			1249	4	10
Balance			£4623	9	3

SUPPLIES TO THE HOUSE—					
<i>Meat—</i>			£	s.	d.
By 45,450 lbs. Beef	.	.	1325	12	6
" 20,452 " Mutton	.	.	596	10	4
" 15,657 " Pork	.	.	456	13	3
" 939 " Veal	.	.	27	7	9
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" 679 lbs. Butter	.	.	50	7	6
" 1745 bushels Potatoes	.	.	276	17	7
" Green Vegetables	.	.	123	12	8
			725	2	1
By Poultry and Eggs	.	.	8	0	10
By Hides, Skins, and Fat sold	.	.	180	2	7
" Pigs sold	.	.	30	0	0
" Sundries sold	.	.	7	17	9
" Rent of Land	.	.	16	17	4
			234	17	8
By Value of Live Stock, 31st Dec., 1867			422	6	0
" Dead Stock, ditto	.	.	556	9	4
" Growing Crops, ditto	.	.	57	0	0
" Provender, ditto	.	.	105	17	0
" 615 bushels Potatoes	.	.	107	12	6
			1249	4	10
Balance			£4623	9	3

LAND, BUILDING, REPAIRS, AND MATERIALS,

Not chargeable to Maintenance. (25 & 26 Vict. cap. 111, Sec. 6)

1867.	HEADS OF EXPENDITURE.	£	s.	d.	£	s.	d.
Jan.	To Bricklayer, Plasterer, and Materials . . .	13	2	2			
	„ Furniture	4	9	4			
	„ Purchase of Land, and Interest . . .	1362	16	4			
	„ Stamps, &c., for same	8	10	0	1388	17	10
Feb.	„ Bricklayer and Materials	9	2	3			
	„ Repairing Engine	1	9	9			
	„ Timber	6	14	5			
	„ Altering and fixing Bath	1	19	9			
	„ Attorney's Expenses on purchase of Land.	24	1	2			
	„ Surveyor's Charges ditto	13	13	0	57	0	4
March	„ Gas Mains, Pipes, Taps, Meter, &c. . .	146	11	9			
	„ Bricklayer	0	16	8			
	„ Paviour	3	17	11			
	„ Plumbers' work, Pipes, Taps, &c. . .	42	9	10			
	„ Insurance	3	6	0	197	2	2
April	„ Turf for Bowling Green	15	12	6			
	„ Timber	12	13	10	28	6	4
May	„ Drain Pipes	14	5	10			
	„ Furniture	22	16	0			
	„ Iron and Glass	15	1	1			
	„ Vases, Pedestals, &c.	11	0	3	63	3	2
June	„ Gravel	3	0	0			
	„ Two new Cisterns, Pipes, Taps, &c. . .	91	7	8			
	„ Furniture and Lavatory Fittings . . .	51	6	0			
	„ Water supplied by Company	7	19	0	153	12	8
Aug.	„ Repairing Spouts	2	12	7	2	12	7
Sept.	„ Piles and other Timber for Canal boundary	23	5	7			
	„ Bricklayer and Materials	12	12	2			
	„ Insurance	16	0	3			
	„ Water supplied by Company	5	1	6			
	„ Conveyance Expenses, &c.	6	10	8	63	10	2
Oct.	„ Masonry and Materials	25	9	1			
	„ Water Pipes and Fittings	11	15	4			
	„ Plumbers' work and Paper hangings . .	23	5	4			
	„ Timber and Ironmongery	14	0	8	74	10	5
Nov.	„ Conveyance, Stamps, &c.	2	0	4	2	0	4
Dec.	„ Farm Buildings, and New Wall . . .	267	2	4			
	„ Building Materials and Labour . . .	10	11	6			
	„ Iron Mangers, Troughs, &c.	14	10	6			
	„ Linings to Stoves and Firegrates . . .	4	11	6			
	„ Water supplied by Company	5	15	0	302	10	10
					£2333 6 10		

Birmingham Borough Lunatic Asylum.

MEDICAL SUPERINTENDENT'S REPORT.

TO THE COMMITTEE OF VISITORS.

GENTLEMEN,

I have the honor to submit my seventeenth annual statement on the medical department of your Asylum. The Statistical Tables appended are constructed according to the recommendations of the Commissioners in Lunacy, and they show, as far as figures can do, the practical working of the Establishment, and the results which have been obtained, in the seventeen and a half years during which the Asylum has been in operation.

An analysis of the Tables exhibits the following results :

The admissions during the year were 234,—29 less than the previous year, the falling off being in the females alone : 138 were males, 96 females, and of those 15 males and 12 females were private patients. With the 581 left at the end of 1866, there were 815 cases under treatment during the year. There were 11 re-admissions, and, including these, 48 had been in the Asylum more than once. The average daily number, including those absent on trial, was 605, which is 15 more than the daily average of the previous year. The lowest number was 581, the highest 625.

One hundred and sixteen patients were discharged recovered, which is 49·5 per cent. upon the admissions ; and, in addition to these, 21 patients—9 per cent.—were discharged improved.

The deaths, 78 in number, show a per centage of 12·8 upon the average number resident,—being one per cent. less than the previous year.

In 50 of the 78 cases the mortality arose from general paralysis and other forms of brain disease. Fifteen were due to phthisis, and eight to other pulmonary affections. One death was caused by suffocation from the patient turning upon his face in bed during an epileptic fit, and this was the only serious casualty which occurred during the year. In this case an inquest was held, and a verdict returned of “accidental suffocation.” Inquests were also held in six other cases; in one of which there was the following special verdict, that the patient died from “concussion of the brain by a fall down stairs, being very weak, and labouring under softening of the brain.” In the five other cases the finding in each was “died by the visitation of God.”

I have again omitted any table showing the causes of mental disorder,—finding that such a table, with the imperfect materials at my command, would be valueless. Thus, of the 234 cases admitted, no cause whatever was assigned, or could be ascertained, in so many as 154; and the information given in the other cases, on that point, was often not to be relied upon.

Medical Superintendents of Asylums, whenever they make any reference in their annual reports to the curability of Insanity, always insist upon the necessity for its early treatment,—which is especially needful in its initiatory or incubating stage, at which period, by judicious management, it may often be arrested in its course, and the necessity for Asylum treatment altogether prevented. This is a matter still so lightly regarded by the majority of medical men, as well as by the public generally, and yet of so much importance, that it cannot be too frequently adverted to. An apt illustration of this position may be found in the records of the year just past. On reference to Table XI. it will be seen that of the 234 cases admitted in the year, 182 are stated to have been of less than six months' duration at the time of their admission. Now, of that number,

seventy-two, or 39·5 per cent., were discharged recovered before the expiration of the year, and 35 others were progressing favourably : while of the 52, of duration exceeding six months, only 2 were discharged recovered. A more striking example of the efficiency of early treatment and the non-efficiency of late treatment—40 per cent. from the one class against 4 per cent. from the other—could not well be found.

The sanitary condition of the Establishment was well maintained throughout the year, and its inmates were free from any disorder of epidemic or endemic character.

The recent appointment of Dr. James Rutherford as Assistant Medical Officer,—an able and distinguished man, and of high character,—augurs well for the future interests of the Institution.

THOMAS GREEN,
Medical Superintendent.

February 7th, 1868.

MEDICAL STATISTICS.

TABLE I.

ADMISSIONS, RE-ADMISSIONS, DISCHARGES, AND DEATHS, DURING THE YEAR 1867.

	Private.		Pauper.					
	M.	F.	M.	F.		M.	F.	Total
In the Asylum, Jan. 1, 1867	28	22	238	293		266	315	581
Admitted for the first time	13	11	117	82	}	138	96	234
during the year								
Re-admitted during the year .	2	1	6	2				
Total under care during the yr.	43	34	361	377		404	411	815
Recovered	3	3	54	56	}			
Relieved	9	4	7	1				
Not improved	3	2	4	1		134	91	225
Died	1	2	53	22				
Remain, Dec. 31, 1867 .	27	23	243	297		270	320	590

Average daily number—Males 281, Females 323, Total 605.
Highest number 625. Lowest number 581.

TABLE II.

ADMISSIONS, RE-ADMISSIONS, DISCHARGES, & DEATHS, FROM THE OPENING OF THE ASYLUM TO THE 31st OF DECEMBER, 1867.

	M.	F.	Total.
Persons admitted during the 17½ years .	1383	1276	2659
Re-admissions	249	216	465
Total of cases admitted	1632	1492	3124

	M.	F.	Total.
Recovered	536	641	1177
Relieved	138	93	231
Not improved	172	148	320
Died	516	290	806

Total Discharged and Died during the 17½ years	1362	1172	2534
Remaining December 31st, 1867 .	270	320	590
Average numbers resident during the 17½ years	172	197	369

TABLE V.—*continued.*

	M.	F.	Total.
Total Admissions—1850–67 . .	1632	1492	3124
Per-centage of Cases Recovered .	32·84	42·97	37·68
„ „ Relieved . .	8·45	6·23	7·39
„ „ Not Improved . .	10·54	9·92	10·24
„ „ Dead . .	31·62	19·43	25·8
„ „ Remaining . .	16·55	21·45	18·89
	100·	100·	100·

TABLE VI.

SHOWING THE CAUSES OF DEATH DURING
THE YEAR.

	M.	F.	Total.
Apoplexy and Paralysis	5	4	9
Epilepsy and Convulsions	5	1	6
General Paralysis	20	4	24
Softening of the Brain	4	—	4
Maniacal and Melancholic Decay	6	1	7
Inflammation of Lungs and Bronchi	4	3	7
Pulmonary Congestion	1	—	1
Ditto Consumption	6	9	15
Aneurism of Aorta	—	1	1
Cancer of Stomach	1	—	1
Disease of Knee Joint	1	—	1
Abscess of Thigh and Sloughing	—	1	1
Suffocation in a fit	1	—	1
	54	24	78

Average age at death—males 44, females 44.

TABLE VII.

LENGTH OF RESIDENCE IN THOSE DISCHARGED
RECOVERED, AND IN THOSE WHO HAVE DIED
DURING THE YEAR.

		Recovered.			Died.		
		M.	F.	Total.	M.	F.	Total.
Under one month	.	2	2	4	10	1	11
From 1 to 3 months	.	20	19	39	9	1	10
„ 3 „ 6 „	.	14	13	27	1	4	5
„ 6 „ 9 „	.	10	14	24	5	1	6
„ 9 „ 12 „	.	3	1	4	3	—	3
„ 1 „ 2 years	.	5	7	12	8	4	12
„ 2 „ 3 „	.	—	1	1	3	5	8
„ 3 „ 5 „	.	3	1	4	3	3	6
„ 5 „ 7 „	.	—	1	1	2	1	3
„ 7 „ 10 „	.				2	3	5
„ 10 „ 12 „	.				1	—	1
„ 12 „ 15 „	.				2	1	3
„ 15 „ 20 „	.				5	—	5
		57	59	116	54	24	78

TABLE VIII.

STATE OF THE PATIENTS IN THE ASYLUM
JANUARY 1, 1868.

As to probability of Recovery		{ Curable	.	46	66	112
		{ Incurable	.	224	254	478
				270	320	590
Social State		{ Married	.	103	120	223
		{ Single	.	155	162	317
		{ Widowed	.	12	38	50
				270	320	590
Epileptics	.	.	.	72	77	149
Paralytics	.	.	.	30	22	52
Congenital Imbeciles	.	.	.	15	13	28
Criminal Lunatics	.	.	.	3	2	5

TABLE IX.

FORM OF DISORDER IN THE 234 CASES ADMITTED
IN 1867.

	M.	F.	Total.
Mania	82	61	143
Mania, with Paralysis	17	—	17
Mania, with Epilepsy	3	5	8
Melancholia	14	13	27
Dementia	4	3	7
Dementia, with Paralysis	8	7	15
Dementia, with Epilepsy	6	5	11
Congenital Imbecility	3	1	4
Congenital Imbecility, with Epilepsy	1	1	2
	138	96	234

TABLE X.

AGES OF THE 234 PATIENTS.

	M.	F.	Total.
Under 15	4	1	5
From 15 to 20	9	9	18
„ 20 „ 25	11	6	17
„ 25 „ 30	18	14	32
„ 30 „ 35	8	11	19
„ 35 „ 40	19	10	29
„ 40 „ 45	14	13	27
„ 45 „ 50	14	12	26
„ 50 „ 55	12	8	20
„ 55 „ 60	10	5	15
„ 60 „ 65	10	2	12
„ 65 „ 70	2	3	5
Above 70	7	2	9
	138	96	234

TABLE XII.

CIVIL AND RELIGIOUS CONDITION.

				M.	F.	Total.
Social State	Married	.	.	87	48	135
	Single	.	.	46	33	79
	Widowed	.	.	5	15	20
				138	96	234
Able to Read and Write				102	58	160
Able to Read only				7	13	20
Uneducated or unascertained				29	25	54
				138	96	234
Established Church				100	60	160
Protestant Dissenters				23	29	52
Roman Catholics				14	7	21
Jewish				1	—	1
				138	96	234

TABLE XIII.

PREVIOUS OCCUPATION OF THE PATIENTS
ADMITTED IN 1867.

	M.	F.	Total.		M.	F.	Total.
Tradesmen and				Equestrian	1	—	1
Shopkeepers	18	3	21	Letter Carrier	1	—	1
Wives of ditto	—	11	11	Circus Agent	1	—	1
Mechanics and				Travellers	4	—	4
Artizans	62	25	87	Pensioner	1	—	1
Wives of ditto	—	27	27	Schoolmistress	—	1	1
Clerks	10	—	10	Policeman	1	—	1
Servants	5	9	14	Dressmakers	—	5	5
Labourers	15	—	15	No Employment	13	14	27
Hawkers	4	1	5				
Artists	2	—	2				
					138	96	234

Birmingham Borough Lunatic Asylum.

CHAPLAIN'S REPORT.

TO THE COMMITTEE OF VISITORS OF THE BOROUGH
LUNATIC ASYLUM, BIRMINGHAM.

GENTLEMEN,

In presenting the tenth annual report of my duties as your Chaplain, it is my pleasing duty to state that although nothing beyond the ordinary course of events has transpired during the year to call for special notice, I have the happiness to state, that so far as my ministerial duties are concerned all have progressed in a most satisfactory manner.

In the discharge of my duties as Chaplain to your Asylum, it has been my constant endeavour to promote the moral and spiritual welfare of all entrusted to my ministerial care, and it is my pleasing duty to report that while discharging my duties I have derived much comfort and encouragement from the attention paid to my instructions in the ministration of public worship, as also in my more private intercourse with the inmates in my visitations in the galleries, I have continued to receive the warmest manifestations of affection and grateful appreciation of the efforts put forth for their benefit. I here take the opportunity to make a remark upon a conviction which was forced upon my mind shortly after I entered upon the duties of my office, and which has continued to increase in force during the whole of the *ten years* I have been engaged as Chaplain, viz., that uniform kindness and gentleness of manner, when united to firmness of discipline, constitutes the only safe and successful mode of treatment that can be employed with the view to the mental and moral improvement of the inmates of your Asylum ; and indeed

of all institutions of a similar character to the one under your care and management.

I have no alteration to report as to the order of the Religious Services in the Chapel ; the plan which is now pursued is the same as in former years, and I am happy to state that the patients for the greater part manifest interest in public worship, and unite with great reverence and devotion in the various acts of Divine worship.

The Sacrament of the Lord's Supper has been regularly administered in the Chapel once in each quarter, during the past year, to such of the officers and inmates as were desirous of partaking of the ordinance.

I made allusion in my last report to an important alteration in my duties, made at the request of the Committee of Visitors, that the Chaplain should in future visit the Institution *every day*, instead of three times a week, which up to that time had been the rule of the Asylum from the foundation. This has greatly added to the labour of my office, but I am happy to report that the extra duties performed are gratefully appreciated by the inmates, and affords me an enlarged opportunity of doing good in the ordinary daily discharge of duty.

In concluding this *tenth annual* report, I have great satisfaction in stating that I have on all occasions continued to work harmoniously with the whole of the superior officers and attendants, and have received that cordial support and co-operation which has tended to the happy and pleasant discharge of my ministerial functions ; and I can, without hesitation, assure the Committee of Visitors that no means have been left unemployed by me that would be likely to contribute to the happiness and welfare of those placed under my care and pastoral oversight.

I have the honor to be,

Gentlemen,

Your faithful Servant,

CHARLES BRITTAIN,

Chaplain.

Winson Green,

February 7th, 1868.

